

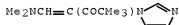
TITLE: Substituted 4-imidazolyl pyrazoles with antithromboembolic action
 INVENTOR(S): Elbe, Hans Ludwig; Perzborn, Elisabeth; Seuter, Friedel
 PATENT ASSIGNEE(S): Bayer A.-G. , Fed. Rep. Ger.
 SOURCE: Ger. Offen., 45 pp.
 CODEN: GWXXBX
 DOCUMENT TYPE: Patent
 LANGUAGE: German
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
DE 3300795	A1	19840712	DE 1983-3300795	19830112 <--
EP 115640	A2	19840815	EP 1983-113222	19831230 <--
R: AT, BE, CH, DE, FR, GB, IT, LI, LU, NL, SE				
JP 59130881	A	19840727	JP 1984-2126	19840111 <--
PRIORITY APPLN. INFO.:			DE 1983-3300795	A 19830112
OTHER SOURCE(S):			CASREACT 101:191912; MARPAT 101:191912	

GI



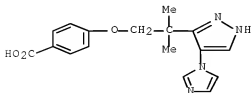
I



II

AB The title compds. [I; R = H, alkyl, alkenyl, alkynyl, alkanoyl, alkoxy carbonyl, (un)substituted Ph, PhCH₂, heteroaryl; R₁ = (un)substituted alkyl, cycloalkyl] were prepared. Thus, 1-(1H-imidazol-1-yl)-3,3-dimethyl-2-butanone was condensed with Me₂NCH(OMe)₂ to give 90.5% pentenone II. II was cyclocondensed with N₂H₄ to give 55.3% I (R = H, R₁ = Me₃C) (III). III inhibited the aggregation of blood platelets with a min. inhibitory concentration of 1 + 10⁻⁵ - 3 + 10⁻⁵ g/mL.

IT 92782-09-7P 92782-16-6P
 RL: SPN (Synthetic preparation); PREP (Preparation)
 (preparation of)
 RN 92782-09-7 ZCAPLUS
 CN Benzoic acid, 4-[2-[4-(1H-imidazol-1-yl)-1H-pyrazol-3-yl]-2-methylpropoxy]-
 (9CI) (CA INDEX NAME)



RN 92782-16-6 ZCAPLUS
 CN Benzoic acid, 4-[2-[4-(1H-imidazol-1-yl)-1H-pyrazol-3-yl]-2-methylpropoxy]-

, methyl ester (9CI) (CA INDEX NAME)

